

WA 2917
6.7.90



JUN 07 1990

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Reply To
Attn Of: HW-112

RECEIVED

JUN 11 '90

EPA-WOO

FILE COPY

Dennis F. Stefani
Chemical Processors, Inc.
2203 Airport Way South, Suite 400
Seattle, Washington 98134

Re: Chempro Pier 91 Off-Site Response Policy Status

Dear Mr. Stefani:

This letter confirms a June 6, 1990 telephone conversation I had with Susan Donahue of Chemical Processors, Inc. concerning a correction to the May 21, 1990 Off-Site Response Policy letter sent to you from the Environmental Protection Agency. The May 21, 1990 letter incorrectly identified the topic of the letter as the Chempro Kent facility instead of the Chempro Pier 91 facility. The text of the letter correctly addressed the Off-Site Response Policy status of the Chempro Pier 91 facility.

If you have any questions please contact me at 442-1886.

Sincerely,

Albert L. Odmark Jr.
RCRA Compliance Section

cc: Tom Eaton, Washington Department of Ecology
Jack Boller, EPA - Washington Operations Office
Peter Ressler, Chempro

USEPA RCRA



3012619

CHRISTINE O. GREGOIRE
Director



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

4350-150th Ave. N.E. • Redmond, Washington 98052-5301 • (206) 867-7000

June 14, 1990

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JUN 20 '90

EPA-W00

CERTIFIED MAIL

Mr. David L. Aubry,
Plant Manager
Chemical Processors, Georgetown
734 South Lucile Street
Seattle, WA 98108

Dear Mr. Aubry:

Thank you for your cooperation during the compliance inspection Barbara Smith and I conducted on May 24, 1990, at Chempro, Georgetown. The purpose of this inspection was to assess the Georgetown facility's compliance with the Washington State Dangerous Waste Regulations, WAC 173-303, and the federal land disposal restrictions of 40 CFR Part 268.

The purpose of this letter is to notify your company of areas noted during the inspection that were not in compliance with the dangerous waste or land ban regulations. These issues are as follows:

1. WAC 173-303-220(2)(a) & (b) Generator Reporting:

Exception report. A generator who does not receive a copy of the manifest with the handwritten signature of the owner/operator (O/O) of the designated facility within thirty-five days of the date the waste was accepted by the initial transporter must contact the transporter and/or facility to determine the status of the dangerous waste shipment.

A generator must submit an exception report to the department if he has not received a copy of the manifest with the handwritten signature of the O/O of the designated facility within forty-five days of the date the waste was accepted by the initial transporter.

Upon review of outgoing manifests, I noticed manifest number 16789 was missing the "Return to Generator" copy. The waste was shipped out March 21, 1990 to Commercial Chemical Services, Chicago, ILL. by Resource

Recovery via Burlington Northern Railroad. Mr. Ressler called Commercial Chemical Services and asked them to FAX a copy of the manifest to him. Please provide me with a copy of the (RTG) copy and the exception report.

2. WAC 173-303-630(5)(a) Use and Management of Containers:

Management of Containers. A container holding dangerous waste must always be kept closed, except when it is necessary to add or remove waste.

Next to one of the acid tanks we noticed an open head 55-gallon drum with the top portion of a polyethylene drum inserted inside it. It was first indicated to us that this was a product used in a neutralization process. However, there was a Hazardous Waste label with an accumulation date of April 11, 1990, and a corrosive sticker on the side of the drum facing away from us. Mr. King said this was a solvent contaminated acid which was going to be neutralized, and had been generated "in house".

This is not an appropriate container for storing waste, and the container must be kept sealed except when adding or removing waste.

Also, next to this container was a salvage drum. This drum had a corrosive sticker and a Hazardous Waste label on it, but the hazardous waste label was not filled out.

3. WAC 173-303-340(1) Preparedness and Prevention:

All facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment, where required, must be tested and maintained as necessary to assure its proper operation in time of emergency.

Outside the east side of the warehouse we noted a carbon dioxide fire extinguisher next to an oil heater that appeared to not have been inspected since October, 1989. Please change your inspection procedures to include inspecting all fire extinguishers on site.

Other Compliance Issues:

Waste Analysis Plan: The April, 1987 revision of the facility's Waste Analysis Plan does not address generator land ban notification requirements. Please consider including these requirements in the next revision.

David L. Aubry
June 14, 1990
Page 3

Contingency Plan: The facility map in the October, 1989, revision of the contingency plan does not reflect changes made in the Acid/Alkaline tank systems. Please bring this map up to date.

Violations of the Washington State Dangerous Waste regulations are subject to enforcement action, including penalty issuance, by this department. In order to avoid continuing these violations, please see that the required modifications in your procedures are made.

I have received documentation from Mr. Ressler indicating that the overpack drum in the West Field and the drum in stack 3A in the North Field have been relabeled (item #2 above). In addition, he has indicated that the facility layout diagram in the contingency plan is being redrafted to reflect the current tank storage layout. Please provide this office with a copy of the diagram when it has been completed.

We will expect to receive certification from you within 30 days of your receipt of this letter that the other requirements specified above have been satisfied. Such certification must include supporting documentation and/or descriptions of procedures implemented to ensure compliance.

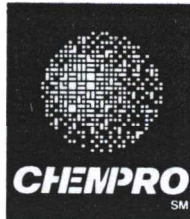
Do not hesitate to contact me at (206) 867-7217 if you have any questions regarding this letter, the state's Dangerous Waste regulations or the federal land ban prohibitions.

Sincerely,



David Lundstrom
Hazardous Waste Inspector

cc: Peter Ressler, Chempro
Barbara Smith, WDOE
Richard Mattrass, WDOE
Jack Boller, EPA ✓



A Burlington
Environmental Inc.
Company

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JUL 02 '90

EPA-WOO

CERTIFIED MAIL

June 29, 1990

Ms. Suzanne Powers
Washington Department of Ecology
Southwest Regional Office
7272 Cleanwater Lane, PV-11
Olympia, WA 98504

Re: Response to April 25, 1990 letter regarding the
Interim Status Treatment and Storage Facility Compliance
Inspection of Chemical Processors, Inc. Tacoma Facility
conducted by Ecology on April 11, 1990.

Dear Ms. Powers:

Chempro received the Certified Mail copy of Ecology's
April 25, 1990 letter on May 31, 1990. Items of concern
identified in your letter are addressed as follows:

1. ISSUE Storage;

"134 drums of Boeing F006 wastes have been on-site in
excess of one year. 40 CFR Part 268.50(a) - (c) requires
wastes to be moved off site within one year unless a lack
of disposal capacity exists. Within 30 days submit
manifests showing this waste was properly disposed of, or
submit a request for storage extension explaining why the
waste cannot presently be disposed of."

RESPONSE: The identified 134 drums of F006 wastes stored
on-site during the inspection contained Chempro
stabilized waste and were not Boeing generated.

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When the F006 wastes were initially processed, several batches were composited and the resulting sample failed the TCLP. As solid, cement-like blocks, this represented a "new" type of material that presented a unique problem for processing; one not previously encountered in the industry. It was necessary to drum the material and place it in storage pending the development of a completely new method to destabilize and then re-treat the waste material.

Subsequent testing of the drums on an individual basis, indicated that the original stabilization process was successful on all but 7 of the 134 drums. The waste material in 127 drums was bulked and disposed of at CSSI. The remaining 7 drums were shipped to our Georgetown Facility for destabilization and re-treatment. The shipping manifests for these drums are provided as attachments to this letter.

2. ISSUE Facility Recordkeeping WAC 173-303-380(b);

"It was noted that during the inspection Chempro did not have an independent container tracking system. It is necessary to be able to track each specific container back to the original manifest. Immediately begin utilization of an independent container tracking system which will allow cross reference to the location on-site, treatment process utilized, original incoming manifest(s) and outgoing manifest(s)."

RESPONSE: The container tracking system currently in place at the facility meets the requirements of WAC 173-303-380(b) which states that each dangerous waste within the facility and the quantity at each location be maintained in the operating record. The information must include cross references to specific manifests. During your inspection, the record indicated that containers are tracked by the load and not by the individual container. Cross references to location on-site, treatment processes and manifest numbers were in the record. The Tacoma Facility has been able to track drums by the load because traditionally, the accumulated storage of many different container shipments (or loads) has not occurred on the facility's storage pad.

A recordkeeping method to identify each individual container has been implemented at the facility. Chempro will be utilizing the example tracking forms in the Part B Permit Application Waste Analysis Plan.

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3. ISSUE WAC 173-303-640 Tank Systems;

"Tank S was noted being used to store contact wastewater from the container pad and tank farms. Prior to treatment, this wastewater is considered regulated as a potential dangerous waste. Since Tank S is not certified and is not surrounded by secondary containment, immediately discontinue its use. If Chempro wishes to use this tank for storage it must be certified and relocated within secondary containment. Within 30 days have Tank S certified to meet the requirements of WAC 173-303-640."

RESPONSE: Tank S was used as needed, during heavy periods of rainfall for the collection of rainwater from the container storage pad. It was last used during the 100 year storm event which occurred in the Tacoma area in January 1990. Tank S has been taken out of service and will be closed in the same manner as Chempro closes dangerous waste tanks.

Rainwater which accumulates on the container storage pad will be managed in a new or existing tank within the "Parcel C" tank system containment. Chempro will inform Ecology of any plans to install a new tank for this purpose.

4. ISSUE Stabilized Waste Truck Loading Area

"During this inspection it came to my attention for the first time that stabilized wastes were being dumped out in the bin area and crushed up with a back hoe and loaded into trucks bound for disposal. This area is not suitable for this type of operation. The integrity of the asphalt underlying the bin area is questionable and it is sloping toward the exposed soil of the former parcel B tank farm. Waste was noted uncovered in the bin and was being tracked in and around this area. As we discussed during the inspection, the option of using a container dump truck to solidify and transport this wastestream would be acceptable. Within 30 days of receipt of this letter, submit of Ecology a plan for handling stabilized wastes which alleviates the problems noted above. Within 90 days of receipt of this letter cease and desist the dumping of stabilized wastes into the truck loading bin."

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RESPONSE; At the Tacoma facility there is a need for operating space for stabilization of waste and for storage of the stabilized waste. The storage of stabilized waste involves time for the waste to stabilize and the time period awaiting lab result prior to shipment for disposal. An interim plan to address this problem is presently being implemented.

Four specially designed end dumps are currently being manufactured for the facility. These end dumps are designed so that the stabilized material can be cured and transported in the same container. The end dumps will be located on the east loading and unloading pads where they will be loaded with stabilized waste. At this stage, it takes approx. 2-3 days for the waste to cure. The end dumps will then be transferred to the area where the bin currently is located and will await TCLP laboratory result verification prior to transport to the landfill. This period of time will be approx. 2-4 days.

These four end dumps are scheduled to arrive at the facility by mid-July. Two additional end dumps are also on order and will arrive at a later date. By August 15, the use of the loading bin will no longer be necessary. The interim status closure plan has been revised to address cleanup of the bin area on Parcel B and was sent to you in May, 1990.

5. ISSUE: Parcel B Unit Closure

"The Parcel B closure report dated September 12, 1989, is being looked at in conjunction with the Parcel A closure and facility permitting process. This closure will, therefore, be addressed under separate cover."

RESPONSE: Chemical Processors, Inc. believes that the Parcel B closure should be integrated into the facility permit. We maintain however, that Parcel A closure be addressed separately since it has been assigned a separate EPA ID Number, and since the property is not owned by Chempro, thereby limiting Chempro's ability to have access to and control the use of the property.

6. ISSUE: Contingency Plan:

"After reviewing the most recent contingency plan, it appeared that the site diagrams are representative of future operations described in Chempro's Part B

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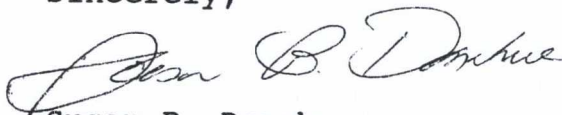
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application. The facility diagram in the contingency plan should be accurate for present day operations and should not include old units or those that do not yet exist. This could cause confusion during an emergency situation. Within 30 days of receipt of this letter, please revise the contingency plan to accurately reflect the location and contents of tanks and operations presently on-site."

RESPONSE: The facility diagram within the Contingency plan has been adjusted so that planned units are not there. Ecology expressed concern that this particular diagram could cause confusion during an emergency situation. The Tacoma Fire Department uses up-to-date pre-fire plans during emergencies. Frequent visits to the facility, both for inspection and training purposes allow for the fire department to be familiar with the layout of the facility and the personnel responsible for operations.

Please call if you have further questions.

Sincerely,



Susan B. Donahue
Compliance Manager

cc: D. F. Stefani
K. D. Price
Jack Boller, EPA

CHEMICAL PROCESSORS, INC.

2203 Airport Way South • Suite 400 • Seattle, Washington 98134
(206) 223-0500 • FAX: (206) 223-7791

2203 Airport Way So., Suite 400 • Seattle, WA 98134
Chempro (206) 223-0500

Resource Recovery (206) 223-0900
WAD061672812

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

170740

Form Approved OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. WA0020257945	Manifest Document No. 18555		2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Chemical Processors 1701 Alexander Tacoma WA 98421				A. State Manifest Document Number			
4. Generator's Phone (206) 627-7568				B. State Generator's ID			
5. Transporter 1 Company Name Resource Recovery		6. US EPA ID Number WAD061672812		C. State Transporter's ID			
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (206) 383-3044			
9. Designated Facility Name and Site Address <input type="checkbox"/> Chempro 734 So. Lucile St. Seattle, WA (206) 762-3362 <input type="checkbox"/> Chempro 1701 Alexander Tacoma, WA (206) 838-4774 <input type="checkbox"/> Chempro 625 So. 32nd St. Washougal, WA (206) 835-8594 <input checked="" type="checkbox"/> Other CSSI star route Clington Oregon 97812				10. US EPA ID Number WAD 000812909 WAD 020257945 WAD 092300250 10R0089452353		E. State Facility's ID	
				F. Facility's Phone (503) 454-2777			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity	14. Unit Wt/Vol	Waste No.
a. X "RQ" Hazardous Waste Solid, N.O.S., ORM-E NA9189 (F006)				No. 1 Type DT	38,360	P	F006
b.							
c.							
d.							
J. Additional Descriptions for Materials Listed Above Stabilized Sludge				K. Handling Codes for Wastes Listed Above 064451 2495 38320 413-2516-1044			
15. Special Handling Instructions and Additional Information Contain Spills and Avoid Contact GENERATOR EMERGENCY TELEPHONE (206) 627-7568 064451							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.							
Printed/Typed Name Tom Turner				Signature Tom Turner		Month Day Year 15 16 90	
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name Byrd Malvern				Signature Byrd Malvern		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Month Day Year	
19. Discrepancy Indication Space SRL 17 DATE OMITTED							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name DAVID K STUBBS				Signature David K Stubs		Month Day Year 10 5 17 90	

CHEMICAL PROCESSORS, INC./RESOURCE RECOVERY CORP.

18548

2203 Airport Way So., Suite 400 • Seattle, WA 98134
Chempro (206) 223-0500Resource Recovery (206) 223-0900
WAD061672812Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. WAD020257945		Manifest Document No. 18548		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.			
3. Generator's Name and Mailing Address Chemical Processors 1701 Alexander Tacoma WA 98421						A. State Manifest Document Number					
4. Generator's Phone (206) 627-7568						B. State Generator's ID					
5. Transporter 1 Company Name Resource Recovery						C. State Transporter's ID					
6. US EPA ID Number WAD061672812						D. Transporter's Phone (206) 383-3044					
7. Transporter 2 Company Name						E. State Transporter's ID					
8. US EPA ID Number						F. Transporter's Phone					
9. Designated Facility Name and Site Address <input type="checkbox"/> Chempro 734 So. Lucile St. Seattle, WA (206) 762-3362 <input type="checkbox"/> Chempro 1701 Alexander Tacoma, WA (206) 838-4774 <input type="checkbox"/> Chempro 625 So. 32nd St. Washougal, WA (206) 835-8594 <input checked="" type="checkbox"/> Other: CSSI						10. US EPA ID Number WAD 000812909 WAD 020257945 WAD 092300250					
Star route Arlington Oregon 97812						G. State Facility's ID					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol	
a. <input checked="" type="checkbox"/> "RQ" Hazardous Waste Solid, N.O.S. ORM-E NA 9189 (F006)						No. Type				Waste No.	
						1 0T		28,920 P		F006	
b.											
c.											
d.											
J. Additional Descriptions for Materials Listed Above Stabilized Sludge						K. Handling Codes for Wastes Listed Above D64451 1849 28960 L13-21-B-17-4					
15. Special Handling Instructions and Additional Information Contain Spills and Avoid Contact GENERATOR EMERGENCY TELEPHONE (206) 627-7568 D64451											
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.											
Printed/Typed Name Tom Turner						Signature Tom Turner			Month Day Year 15/15/90		
17. Transporter 1 Acknowledgement of Receipt of Materials											
Printed/Typed Name KEN HOFFMAN						Signature Ken Hoffman			Month Day Year 15/15/90		
18. Transporter 2 Acknowledgement of Receipt of Materials											
Printed/Typed Name						Signature			Month Day Year		
19. Discrepancy Indication Space											
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.											
Printed/Typed Name Betty L Reed						Signature Betty L Reed			Month Day Year 05/15/90		

2203 Airport Way So., Suite 400 • Seattle, WA 98134
Chempro (206) 223-0500 Resource Recovery (206) 223-0900
WAD061672812

Please print or type
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Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. WAD020257945		Manifest Document No. 18475		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.			
3. Generator's Name and Mailing Address Chemical Processors 1701 Alexander Tacoma WA 98421						A. State Manifest Document Number					
4. Generator's Phone (206) 627-7568 Bill 8505-3						B. State Generator's ID					
5. Transporter 1 Company Name Resource Recovery						C. State Transporter's ID					
6. US EPA ID Number WAD061672812						D. Transporter's Phone (206) 383-3044					
7. Transporter 2 Company Name						E. State Transporter's ID					
8. US EPA ID Number						F. Transporter's Phone					
9. Designated Facility Name and Site Address <input type="checkbox"/> Chempro 734 So. Lucile St. Seattle, WA (206) 762-3362 <input type="checkbox"/> Chempro 1701 Alexander Tacoma, WA (206) 838-4774 <input type="checkbox"/> Chempro 625 So. 32nd St. Washougal, WA (206) 835-8594 <input checked="" type="checkbox"/> Other CSST						10. US EPA ID Number WAD 000812909 WAD 020257945 WAD 092300250					
Star route Arlington Oregon 97812 10R0089452353						G. State Facility ID Number					
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit Wt/Vol	
a. X "RQ" Hazardous Waste Solid, N.O.S. ORM-E NA 9189 (F006)						No. Type					
						1		DT		36.340	
										P	
										F006	
J. Additional Descriptions for Materials Listed Above Stabilized Sludge						K. Handling Codes for Wastes Listed Above 064451 L13 21 24 B 11 10 4					
15. Special Handling Instructions and Additional Information Contain Spills and Avoid Contact GENERATOR EMERGENCY TELEPHONE (206) 627-7568 064451											
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Printed/Typed Name Tom Turner				Signature Tom Turner				Month Day Year 14 26 90			
17. Transporter 1 Acknowledgement of Receipt of Materials											
Printed/Typed Name ROGER MCATEE				Signature Roger McAttee				Month Day Year 4 26 90			
18. Transporter 2 Acknowledgement of Receipt of Materials											
Printed/Typed Name				Signature				Month Day Year			
19. Discrepancy Indication Space											
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.											
Printed/Typed Name DAVID K STEVENS				Signature David K Stevens				Month Day Year 10 4 1990			

Please print or type
 (Form designed for use on elite (12-pitch) typewriter.)

Form Approved OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. WAD020257945		Manifest Document No. 18469		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.			
3. Generator's Name and Mailing Address Chemical Professors 1701 Alexander Tacoma Wa 98421						A. State/Manifest Document Number					
4. Generator's Phone (206) 627-7568						B. State Generator's ID					
5. Transporter 1 Company Name Resource Recovery						C. State Transporter's ID					
6. US EPA ID Number WAD061672812						D. Transporter's Phone (206) 383-3044					
7. Transporter 2 Company Name						E. State Transporter's ID					
8. US EPA ID Number						F. Transporter's Phone					
9. Designated Facility Name and Site Address <input type="checkbox"/> Chempro 734 So. Lucile St. Seattle, WA (206) 762-3362 <input type="checkbox"/> Chempro 1701 Alexander Tacoma, WA (206) 838-4774 <input type="checkbox"/> Chempro 625 So. 32nd St. Washougal, WA (206) 835-8594 <input checked="" type="checkbox"/> Other: Star route arlington Oregon 97112						10. US EPA ID Number WAD 000812909 WAD 020257945 WAD 092300250					
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol	
a. X "RQ" Hazardous Waste Solid, N.O.S. ORM-E NA9189 (F006)						1		DT		30740 P	
b.											
c.											
d.											
J. Additional Descriptions for Materials Listed Above Stabilized Sludge						K. Handling Codes for Wastes Listed Above D001S1 18-06 43.24 B 17.4 3/320					
15. Special Handling Instructions and Additional Information Contain Spills and Avoid Contact GENERATOR EMERGENCY TELEPHONE (206) 627-7568 D64451											
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Printed/Typed Name Tom Tainer						Signature <i>Tom Tainer</i> Month Day Year 14 23 90					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Chet Miller						Signature <i>Chet Miller</i> Month Day Year 14 23 90					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name						Signature Month Day Year					
19. Discrepancy Indication Space											
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.											
Printed/Typed Name Betty Reed						Signature <i>Betty Reed</i> Month Day Year 10 12 90					

ORIGINAL — RETURN TO GENERATOR

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

109521

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. WAD020257945	Manifest Document No. 18458	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Chemical Processors 1701 Alexander Tacoma WA 98421				A. State Manifest Document Number	
4. Generator's Phone (206) 627-7568 Bill #8489-3				B. State Generator's ID	
5. Transporter 1 Company Name Resource Recovery				C. State Transporter's ID	
6. US EPA ID Number WAD061672812				D. Transporter's Phone (206) 383-3044	
7. Transporter 2 Company Name				E. State Transporter's ID	
8. US EPA ID Number				F. Transporter's Phone	
9. Designated Facility Name and Site Address <input type="checkbox"/> Chempro 734 So. Lucile St. Seattle, WA (206) 762-3362 <input type="checkbox"/> Chempro 1701 Alexander Tacoma, WA (206) 838-4774 <input type="checkbox"/> Chempro 625 So. 32nd St. Washougal, WA (206) 835-8594 <input checked="" type="checkbox"/> Other CSST Star Center Arlington Oregon 97812				10. US EPA ID Number WAD 000812909 WAD 020257945 WAD 092300250	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) HM a. X "RQ" Hazardous Waste Solid, N.O.S., ORM-E NA9189 (F006)				12. Containers No. Type 1 DT 42100 P	
				13. Total Quantity	
				14. Unit Wt/Vol P	
J. Additional Descriptions for Materials Listed Above Stabilized Sludge				K. Handling Codes for Wastes Listed Above D64451 32-49 42400 L13-22-23 B10-4	
15. Special Handling Instructions and Additional Information Contain spills and avoid contact GENERATOR EMERGENCY TELEPHONE (206) 627-7568 Profile # D64451					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name Tom Tainer		Signature Tom Tainer		Month Day Year 4/17/90	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name MEL MAIN		Signature Mel Main		Month Day Year 4/17/90	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name DAVID K STEVENS		Signature David K Stevens		Month Day Year 4/18/90	

CHEMICAL PROCESSORS, INC./RESOURCE RECOVERY CORP.

18493

2203 Airport Way Sq., Suite 400 • Seattle, WA 98134
Chempro (206) 223-0520

Resource Recovery (206) 223-0900
WAD061672812

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. WAD020257945	Manifest Document No. 18493	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Chemical Processors 1701 Alexander Tacoma WA 98421				A. State Manifest Document Number.		
4. Generator's Phone (206) 627-7568				B. State Generator's ID		
5. Transporter 1 Company Name Resource Recovery		6. US EPA ID Number WAD0061672812		C. State Transporter's ID		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (206) 383-3044		
9. Designated Facility Name and Site Address <input type="checkbox"/> Chempro 734 So. Lucile St. Seattle, WA (206) 762-3362 <input type="checkbox"/> Chempro 1701 Alexander Tacoma, WA (206) 838-4774 <input type="checkbox"/> Chempro 625 So. 32nd St. Washougal, WA (206) 835-8594 <input checked="" type="checkbox"/> Other CST		10. US EPA ID Number WAD 000812909 WAD 020257945 WAD 092300250		E. State Transporter's ID		
Star route Ollington Oregon 97812		1ORD089452353		F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone (303) 454-2777		
GENERATOR	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers		13. Total Quantity
				No.	Type	Unit
						Wt/Vol
a. X "RQ" Hazardous Waste Solid, N.O.S., ORM-E NA9189 (F006)			1	DT	32740	P
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above Stabilized Sludge			K. Handling Codes for Waste Listed Above D04451 20.61 U324161V4 32740			
15. Special Handling Instructions and Additional Information Contain Spills and Avoid Contact GENERATOR EMERGENCY TELEPHONE (206) 627-7568 Profile # D64451						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Tom Tainer			Signature Tom Tainer		Month Day Year 15 18 90	
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials					
	Printed/Typed Name Chet Miller			Signature Chet Miller		Month Day Year 15 18 90
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name			Signature		Month Day Year	
FACILITY	19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name Betty L Reed			Signature Betty L Reed		Month Day Year 10 02 90	

Chempro (206) 223-0500

Resource Recovery (206) 223-0900
WAD061672812

SS-0078 MAY 1992 2.0

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

Form Approved: OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. WAD0020257945	Manifest Document No. 18639	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Chemical Processors 1701 Alexander Tacoma WA 98421		4. Generator's Phone (206) 627-7568		A. State Manifest Document Number		
5. Transporter 1 Company Name Resource Recovery		6. US EPA ID Number WAD0061672812		B. State Generator's ID		
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		
9. Designated Facility Name and Site Address <input checked="" type="checkbox"/> Chempro 734 So. Lucile St. Seattle, WA (206) 762-3362 <input type="checkbox"/> Chempro 1701 Alexander Tacoma, WA (206) 838-4774 <input type="checkbox"/> Chempro 625 So. 32nd St. Washougal, WA (206) 835-8594 <input checked="" type="checkbox"/> Other:		10. US EPA ID Number WAD 000812909 WAD 020257945 WAD 092300250		D. Transporter's Phone (206) 382-3044		
				E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility ID		
				H. Facility Phone (206) 762-3362		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	15. Waste No.	
a. X	Hazardous Waste Solid, N.O.S. ORM-E, NA9189	1	DM	150	P	WT02
b.	Non RCRA Waste Solid	2	DM	450	P	WT02
c.	Empty Drums, Last Contained "RU" Waste Acid Liquid, N.O.S. Corrosive Material, UN1760 (0002)	14	DM	0	G	
d. X	"RG" Hazardous Waste Solid, N.O.S. ORM-E, NA9189 (F006)	7	DM	2100	P	F006
16. Additional Descriptions for Materials Listed Above a. Empty Acid Drums b. Empty Brk c. Empty Solids		K. Handling Codes for Wastes Listed Above				
15. Special Handling Instructions and Additional Information Contain Spills and Avoid Contact GENERATOR EMERGENCY TELEPHONE (206) 627-7568						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature Tom Tinner		Month Day Year 6 20 90		
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature Floyd Rider		Month Day Year 06 30 90		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		